

RECEIVED  
CENTRAL FAX CENTER

DEC 27 2005

920478-905000

Mail Stop AF**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In the application of** : Martin Smith  
**Serial No.** : 10/083,094  
**Filed** : February 26, 2002  
**For** : Improved Radio Communications Device  
with Adaptive combination  
**Examiner** : Agndam, Freshteh N  
**Art Unit** : 2631  
**Customer number** : 23644

I hereby certify that this correspondence is being transmitted to the above - identified examiner at the  
United States Patent and Trademark Office (571) 273-4300 on December 27, 2005.  
Name of person signing: Jamil Muller  
Signature: Jamil Muller

**RESPONSE TO OFFICE ACTION MAILED OCTOBER 27, 2005**

Honorable Director of Patents and Trademarks  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir,

In response to the Office Action mailed October 27, 2005, it is requested that  
the application be amended as follows:

RECEIVED  
CENTRAL FAX CENTER

DEC 27 2005

Attorney Docket 920476-905000

**BARNES & THORNBURG LLP**  
P.O. Box 2786  
Chicago, IL 60690-2786  
FACSIMILE TRANSMISSION  
TO: (571) 273-8300

DATE: December 27, 2005

TOTAL NUMBER OF PAGES INCLUDING COVER PAGE: 9

TO: Commissioner for Patents

EXAMINER: Freshteh N. Agndam

GROUP ART UNIT: 2631

ATTN

MAIL STOP AF

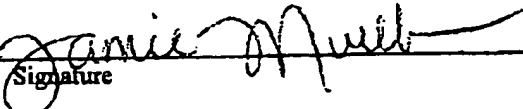
Attached: RESPONSE TO OFFICE ACTION MAILED OCTOBER 27, 2005

If you do not receive all pages, please contact William M. Lee, Jr. at (312) 214-4800 or his assistant, Jamie Mueller at (312) 214-4828.

Certificate of Transmission

I hereby certify that this paper for Application Number 10/083,094 is being facsimile transmitted to the Patent and Trademark Office, Mail Stop - (571) 273-8300 on the date shown below.

Jamie Mueller  
Name of Person Signing

  
Signature

December 27, 2005

CHDS01 WLEE 310795v1